UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26502

7590

07/20/2007

IBM CORPORATION IPLAW IQ0A/40-3 1701 NORTH STREET ENDICOTT, NY 13760

	EXAM	INER	•
	LIN, WI	EN TAI	ER
ART UNI	r	PAPER NUMBER	•
2154			•

DATE MAILED: 07/20/2007

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/632,621	07/31/2003	Christopher Norman Kline	END920030055US1	4749

TITLE OF INVENTION: ADMINISTRATION TOOL FOR GATHERING INFORMATION ABOUT SYSTEMS AND APPLICATIONS INCLUDING

THE FEATURE OF HIGH AVALAVILITY

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/22/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
IBM CORPOR IPLAW IQ0A/4 1701 NORTH S	0-3		I h Sta adc trai	erchy certify that th	is Fee(s) Transmittal is being vith sufficient postage for fir Stop ISSUE FEE address TO (571) 273-2885, on the control of the sufficient postage for the control of the sufficient part of the sufficient par	a deposited with the United	
ENDICOTT, N	Y 13760				······································	(Depositor's name)	
						(Signature)	
			· L			(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	t	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/632,621 TITLE OF INVENTION THE FEATURE OF HIC		TOOL FOR GATHER	Christopher Norman Klir ING INFORMATION A		END920030055US1 AND APPLICATIONS INC	4749 CLUDING	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/22/2007	
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	J			
	EN TAI	2154	709-201000				
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 			For printing on the (1) the names of up t or agents OR, alternat (2) the name of a sing registered attorney or 2 registered patent att listed, no name will be	o 3 registered pater ively, le firm (having as a agent) and the nam orneys or agents. If	t attorneys 1 member a 2 es of up to		
PLEASE NOTE: Un recordation as set fort (A) NAME OF ASSIG	less an assignee is ident ih in 37 CFR 3.11. Comp GNEE		(B) RESIDENCE: (CIT	patent. If an assign assignment. Y and STATE OR C	ce is identified below, the decountry)	_	
			• ,		• • •	· · · · · · · · · · · · · · · · · · ·	
4a. The following fee(s) are submitted:4b☐ Issue Fee			A check is enclosed.	ase iirst reappiy a	ny previously paid issue fee	snown above)	
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit ca	v authorized to char	is attached. rge the required fec(s), any decree (enclose a	eficiency, or credit any in extra copy of this form).	
	itus (from status indicated as SMALL ENTITY state		☐ b. Applicant is no los	nger claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other than Office.	the applicant; a reg	stered attorney or agent; or the	he assignee or other party in	
Authorized Signature				Date			
Typed or printed name					Io		
Alexandria, Virginia 223	013-1450.				he public which is to file (and minutes to complete, including the minutes on the amount of the trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB control		



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO	. FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/632,621 07/31/2003		07/31/2003	Christopher Norman Kline	END920030055US1	4749
26502	7590	07/20/2007	EXAMINER		
IBM CORPORATION			LIN, WEN TAI		
IPLAW IQ0A			•	ART UNIT	PAPER NUMBER
1701 NORTH STREET ENDICOTT, NY 13760				2154 DATE MAILED: 07/20/200	7

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1023 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1023 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.